# THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert N. Hamlin

Art Unit : 1772 Examiner: R. Dye

09/557,473 Serial No. :

: April 24, 2000

Filed : MULTILAYER CATHETER BALLOON Title

#### BOX RCE

Commissioner for Patents Washington, D.C. 20231

#### RESPONSE

In response to the action mailed May 15, 2001, please amend the application as follows:

#### In the claims:

Please cancel claims 27 and 33.

Please amend the following claims as follows:

(Twice Amended) A medical balloon catheter comprising an inflatably 26. expandable balloon configured to be attached to a catherer, the balloon having an extruded layer comprising liquid crystal polymer (LCP), wherein the balloon has a radial expansion less than about 10 percent when inflated the seven atmospheres.

## Please add the following new claims:

39. The medical balloon catheter of claim 26, wherein the balloon has a radial expansion less than about three percent when inflated to seven atmospheres.

40. A medical balloon catheter comprising an inflatably expandable balloon configured to be carried by a catheter, the bafloon having a first extruded layer comprising liquid crystal polymer, and a bytest pressure greater than seven atmospheres.

### CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the sioner for Patents, Washington, D.C. 20231.

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